

Title (en)
Electrolytic plating apparatus.

Title (de)
Elektroplattierungsvorrichtung.

Title (fr)
Dispositif pour électrodéposition.

Publication
EP 0210072 A1 19870128 (EN)

Application
EP 86305616 A 19860722

Priority
US 75779485 A 19850722

Abstract (en)
A rotary brush plating apparatus utilizing a porous brush member formed of a hydrophobic material is disclosed. Plating solution is pumped interiorly of rotating, cylindrical brush member (10) and radially outwardly through interconnected pores to its periphery where plating takes place by the passage of parts (45) lengthwise of the brush member in contact with its surface. A continuous circulation of plating solution is provided so that an adequate supply is always provided on the brush surface. Means are provided for recapturing excess solution for return to the reservoir.

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C25D 5/02

IPC 8 full level
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CPC (source: EP US)
C25D 5/02 (2013.01 - EP US); **C25D 5/06** (2013.01 - EP US); **C25D 5/08** (2013.01 - EP US)

Citation (search report)
• [A] US 2540602 A 19510206 - THOMAS FRANK W, et al
• [A] US 3661752 A 19720509 - CAPPER HARRY MILTON, et al

Cited by
US5796885A; CN110965091A; GB2192642A; GB2192642B; US6395163B1; WO9403655A1

Designated contracting state (EPC)
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